

033104
15902 U.S. PTO

Please type a plus sign (+) inside this box



PTO/SB/05 (08-02)

Approved for use through 10/31/2000. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	02486.0083.NPUS00
First Inventor	Cynthia B. Robinson
Title	COMBINATION OF DEHYDROEPIANDROSTERONE OR DEHYDROEPIANDROSTERONE-SULFATE WITH A GLUCOCORTICOSTEROID FOR TREATMENT OF ASTHMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE OR ALLERGIC RHINITIS
Express Mail	EL615431290US

2008-1556
22390 US PTO

033104

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 75]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross reference to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 15]
- Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuational divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents
 Mail Stop: Patent Application
 Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment papers (Filed concurrently)
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other. Check for **\$448.00...**

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner Group I Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS
 Customer Number or Bar Code Label 27194 or Correspondence address below

Name	Howrey Simon Arnold & White, LLP				
Address	301 Ravenswood Avenue Box 34				
City	Menlo Park	State	CA	Zip Code	94025
Country	USA	Telephone	(650) 463 8109		Fax (650) 463 8400

NAME (Print/Type)	Albert P. Halluin/Robin C. Chiang	Registration Nos.	25,227/46,619
Signature		Date	March 31, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313.

FEE TRANSMITTAL For FY 2004

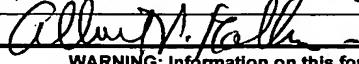
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$448.00)

Complete if Known

Application Number	Not Yet Assigned
Filing Date	March 31, 2004
First Named Inventor	Cynthia B. Robinson
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	02486.0083.NPUS00

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Acct. No. 08-3038</p> <p>Deposit Account Name Howrey Simon Arnold & White, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee</th> <th>Entity Fee</th> <th>Small Fee</th> <th>Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>118</td><td>420</td><td>218</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,480</td><td>218</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,010</td><td>228</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>330</td><td>219</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>330</td><td>220</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>290</td><td>221</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to Institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,330</td><td>241</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,330</td><td>242</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>480</td><td>243</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>640</td><td>244</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>128</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>770</td><td>246</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>770</td><td>249</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>770</td><td>279</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td colspan="2">SUBTOTAL (3) (\$0.00)</td> </tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td colspan="2"></td> </tr> </tbody> </table>				Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		118	420	218	210	Extension for reply within second month		117	950	217	475	Extension for reply within third month		118	1,480	218	740	Extension for reply within fourth month		128	2,010	228	1,005	Extension for reply within fifth month		119	330	219	165	Notice of Appeal		120	330	220	165	Filing a brief in support of an appeal		121	290	221	145	Request for oral hearing		138	1,510	138	1,510	Petition to Institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,330	241	665	Petition to revive - unintentional		142	1,330	242	665	Utility issue fee (or reissue)		143	480	243	240	Design issue fee		144	640	244	320	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	128	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))		149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))		179	770	279	385	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____				SUBTOTAL (3) (\$0.00)		* Reduced by Basic Filing Fee Paid					
Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid																																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																													
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																													
139	130	139	130	Non-English specification																																																																																																																																																																																													
147	2,520	147	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																													
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																													
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																													
115	110	215	55	Extension for reply within first month																																																																																																																																																																																													
118	420	218	210	Extension for reply within second month																																																																																																																																																																																													
117	950	217	475	Extension for reply within third month																																																																																																																																																																																													
118	1,480	218	740	Extension for reply within fourth month																																																																																																																																																																																													
128	2,010	228	1,005	Extension for reply within fifth month																																																																																																																																																																																													
119	330	219	165	Notice of Appeal																																																																																																																																																																																													
120	330	220	165	Filing a brief in support of an appeal																																																																																																																																																																																													
121	290	221	145	Request for oral hearing																																																																																																																																																																																													
138	1,510	138	1,510	Petition to Institute a public use proceeding																																																																																																																																																																																													
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																													
141	1,330	241	665	Petition to revive - unintentional																																																																																																																																																																																													
142	1,330	242	665	Utility issue fee (or reissue)																																																																																																																																																																																													
143	480	243	240	Design issue fee																																																																																																																																																																																													
144	640	244	320	Plant issue fee																																																																																																																																																																																													
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																													
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																													
126	180	128	180	Submission of Information Disclosure Stmt																																																																																																																																																																																													
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																													
146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																													
149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																													
179	770	279	385	Request for Continued Examination (RCE)																																																																																																																																																																																													
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																													
Other fee (specify) _____				SUBTOTAL (3) (\$0.00)																																																																																																																																																																																													
* Reduced by Basic Filing Fee Paid																																																																																																																																																																																																	
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>-20** =</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>27</td> <td>-20** =</td> <td>7</td> <td>x 9.00</td> <td>= 63.00</td> </tr> <tr> <td>Independent Claims</td> <td>- 3** =</td> <td>0</td> <td>x _____</td> <td>= 0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>= 0</td> </tr> </tbody> </table> <p>3. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>770</td><td>201</td><td>385</td><td>Utility filing fee</td><td>385.00</td></tr> <tr><td>106</td><td>340</td><td>206</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>530</td><td>207</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>770</td><td>208</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$385.00)</p> <p>SUBTOTAL (2) (\$63.00)</p> <p>**or number previously paid, if greater; For Reissues, see above</p>				Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid	27	-20** =	7	x 9.00	= 63.00	Independent Claims	- 3** =	0	x _____	= 0	Multiple Dependent				= 0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	770	201	385	Utility filing fee	385.00	106	340	206	170	Design filing fee		107	530	207	265	Plant filing fee		108	770	208	385	Reissue filing fee		114	160	214	80	Provisional filing fee																																																																																																																																							
Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																													
27	-20** =	7	x 9.00	= 63.00																																																																																																																																																																																													
Independent Claims	- 3** =	0	x _____	= 0																																																																																																																																																																																													
Multiple Dependent				= 0																																																																																																																																																																																													
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																												
101	770	201	385	Utility filing fee	385.00																																																																																																																																																																																												
106	340	206	170	Design filing fee																																																																																																																																																																																													
107	530	207	265	Plant filing fee																																																																																																																																																																																													
108	770	208	385	Reissue filing fee																																																																																																																																																																																													
114	160	214	80	Provisional filing fee																																																																																																																																																																																													

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Albert P. Halluin/Robin C. Chiang	Registration No. (Attorney/Agent)	25,227/46,619	Telephone (650)463-8109
Signature				Date March 31, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.